

Claims

1. An information processing apparatus comprising:
 - a display unit having a display panel of which rear side is covered with a metallic panel;
 - an antenna member which is disposed in a notch formed in part of said metallic panel; and
 - a cover of a non-metallic member which is disposed in said notch so as to cover said antenna member.
2. An information processing apparatus comprising:
 - a display unit having a display panel of which circumferential portion is covered with a metallic panel;
 - an antenna member which is disposed in a notch formed in part of said metallic panel; and
 - a cover of a non-metallic member which is disposed in said notch so as to cover said antenna member.
3. The information processing apparatus according to Claim 1 comprising
 - a main unit, wherein:
 - one side portion of said display unit is hinged to one side portion of said main unit so that said display unit is capable of opening and folding from and against said main unit; and

10020558 044703

said antenna member is disposed in said notch formed in the other side portion of said display unit opposed to said one side portion.

4. The information processing apparatus according to Claim 1, wherein

said antenna member is disposed so as to protrude at least partially from a side surface of one side portion of said display unit.

5. The information processing apparatus according to Claim 3, wherein

said antenna member is disposed so as to protrude at least partially from a side surface of said other side portion of said display unit.

6. The information processing apparatus according to Claim 4 comprising

a side surface cover which is disposed on said side surface of the side portion so as to cover said antenna member that protrudes.

7. The information processing apparatus according to Claim 5 comprising

a side surface cover which is disposed on said side surface of the other side portion so as to cover said antenna member that protrudes.

8. The information processing apparatus according to Claim 1, wherein

said antenna member is disposed so that a distance between an end of said antenna member on a side of a power supply port and an end of said notch on the side of said power supply port is shorter than a distance between an end of said antenna member on a side opposite to the power supply port and an end of said notch on the side opposite to said power supply port.

9. The information processing apparatus according to Claim 3, wherein

said antenna member is disposed so that a distance between an end of said antenna member on a side of a power supply port and an end of said notch on the side of said power supply port is shorter than a distance between an end of said antenna member on a side opposite to the power supply port and an end of said notch on the side opposite to said power supply port.

10. The information processing apparatus according to Claim 5, wherein

said antenna member is disposed so that a distance between an end of said antenna member on a side of a power supply port and an end of said notch on the side of said power supply port is shorter than a distance between an end of said antenna member on a side opposite to the power supply port and an end of said notch on the side opposite to said power supply port.

11. The information processing apparatus according to Claim 7, comprising

light emitting means which lights or flickers at a signal transmission time, and wherein

said side surface cover is disposed so as to cover said light emitting means.

12. The information processing apparatus according to Claim 7 comprising

light emitting means which lights or flickers at a signal transmission time, and wherein

said side surface cover is disposed so as to cover said light emitting means.

13. The information processing apparatus according to Claim 7 comprising:

an antenna substrate having said antenna member mounted thereon; and

a light emitting diode disposed on said antenna substrate,
and wherein

said side surface cover is disposed so as to cover said light
emitting diode.

14. An information processing apparatus comprising:

a display unit having a display panel of which rear side is
covered with a panel treated for shielding from electromagnetic
waves;

an antenna member disposed in a notch formed in part of said
panel treated for shielding from electromagnetic waves; and

a cover of a non-metallic member disposed in said notch so as
to cover said antenna member.

15. The information processing apparatus according to Claim 14
comprising

a main unit, and wherein:

one side portion of said display unit is hinged to one side
portion of said main unit so that said display unit is capable of
opening and folding from and against said main body unit; and

said antenna member is disposed in said notch formed in the
other side portion of said display unit opposed to said one side
portion.

16. The information processing apparatus according to Claim 14,
wherein

said antenna member is disposed so as to protrude at least
partially from a side surface of one side portion of said display
unit.

17. The information processing apparatus according to Claim 15,
wherein

said antenna member is disposed so as to protrude at least
partially from a side surface of said other side portion of said
display unit.

18. The information processing apparatus according to Claim 16
comprising

a side surface cover which is disposed on said side surface
of said one side portion so as to cover said protruding antenna
member.

19. The information processing apparatus according to Claim 17
comprising

a side surface cover which is disposed on said side surface
of said other side portion so as to cover said antenna member that
protrudes.

20. The information processing apparatus according to Claim 14,
wherein

said antenna member is disposed so that a distance between an end of said antenna member on a side of a power supply port and an end of said notch on the side of said power supply port is shorter than a distance between an end of said antenna member on a side opposite to the power supply port and an end of said notch on the side opposite to said power supply port.

21. The information processing apparatus according to Claim 15,
wherein

said antenna member is disposed so that a distance between an end of said antenna member on a side of a power supply port and an end of said notch on the side of said power supply port is shorter than a distance between an end of said antenna member on a side opposite to the power supply port and an end of said notch on the side opposite to said power supply port.

22. The information processing apparatus according to Claim 17,
wherein

said antenna member is disposed so that a distance between an end of said antenna member on a side of a power supply port and an end of said notch on the side of said power supply port is shorter than a distance between an end of said antenna member on a side

opposite to the power supply port and an end of said notch on the side opposite to said power supply port.

10030509.044700